Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Tuesday 09 Apr 2024 until 23:59 on Wednesday 10 Apr 2024

Forecast Issued on Monday 08 Apr 2024 at 13:15

Confidence: High for changeable conditions. Medium for timings and cloud details.

Headline for Tuesday 09 Apr 2024: Heavy rain and summit snow, becoming brighter later. Summit gales and severe wind chill.

Mountain weather hazards on Tuesday 09 Apr 2024

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Heavy snow	Sleet	Light snow	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	50%	60%	80%	80%	50%	20%	10%

Forecast for Tuesday 09 Apr 2024

Weather: Outbreaks of heavy rain overnight, the rain turning to sleet or snow over the summits during the morning. Turning more showery through the afternoon with the cloud beginning to lift and clear, some sunny spells by evening. Windy with summit gales and severe wind chill, temporary blizzard conditions possible at times in the morning.

Chance of cloud-free hill tops above 800m: 20% overnight and during the morning, rising to 90% by the end of the afternoon.

Low cloud and visibility: Extensive cloud, base 300 to 600m, lifting and breaking near or above the summits through the afternoon. Visibility moderate to very poor becoming mostly very good by the end of the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Tuesday 09 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 E	12/15 SE	30/37 NW	36/48 NW	41/54 NW	39/53 NW	37/50 W	31/41 W	24/32 W
600	14/20 E	12/16 S	23/32 NW	30/42 NW	34/49 NW	32/48 NW	30/44 W	23/34 W	20/30 W
300	4/15 SE	6/12 SE	13/28 NW	16/37 NW	18/43 NW	18/43 NW	16/38 NW	11/29 W	9/24 W
Valley	5/14 E	6/13 S	23/38 NW	17/38 NW	16/38 NW	18/39 NW	15/34 W	11/25 W	11/24 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	4/0	1/-6	-1/-9	-0/-9	1/-8	0/-8	-1/-9	-1/-8
600	7/3	6/2	3/-3	1/-6	2/-6	3/-4	3/-4	2/-5	1/-5
300	8/8	8/6	5/1	3/-2	4/-0	6/2	5/1	4/0	4/0
Valley	10/9	9/8	6/2	6/1	7/3	9/5	8/4	7/4	7/4
Freezing Level*	1900m	1700m	1100m	800m	900m	900m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Some poor or very poor conditions at times, particularly around the summits.

Forecast for Wednesday 10 Apr 2024

Weather: Dry with clear spells overnight, perhaps some patchy low cloud by dawn. The cloud thickening and lowering during the morning with outbreaks rain. Rain and drizzle through the afternoon, persistent and heavy at times. Further heavy rain in the evening. Summit gales.

Maximum wind: South or Southwest 35 gusting 50mph

Chance of cloud-free hill tops above 800m: 90% overnight and early morning, becoming 10% from around midday.

Low cloud and visibility: Nil significant at first, then patches base 300 to 600m early morning, becoming extensive base 150to 400m from midday. Visibility very good at first becoming moderate to very poor during daylight hours.

Temperature: **Valleys:** Plus 3 Celsius rising to 12 Celsius
At 800m: Zero Celsius rising to Plus 6 Celsius
Freezing level: Around 800m at first, soon rising above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1315 on Mon 08 Apr 2024

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